Application/Control Number: 10/811,662

Art Unit: 2626

AMENDMENT

Docket No.: 1999-0104A-CON

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1.-13. (cancelled)
- 14. (Original) A method of conveying filter information for a spectrum of a signal to a receiver, comprising:

transmitting information regarding a first filter;

transmitting information regarding a second filter; and

transmitting a mask to indicate switching between the first filter and the second filter across the spectrum.

- 15. (Original) The method of claim 14, further comprising representing the spectrum as a plurality of bands.
- 16. (Original) The method of claim 15, wherein the plurality of bands are scale factor bands.
- 17. (Original) The method of claim 15, wherein the mask includes one bit per band to indicate the switching.
- 18. 26. (cancelled)
- 27. (new) A system for conveying filter information for a spectrum for a signal to a receiver, the system comprising:
 - a module configured to transmit information regarding a first filter;
 - a module configured to transmit information regarding a second filter; and
- a module configured to transmit a mask to indicate switching between the first filter and the second filter across the spectrum.

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28. (new) The system of claim 27 further comprising a module configured to represent the spectrum as a plurality of bands.

- 29. (new) The system of claim 28, wherein the plurality of bands are scale factor bands.
- 30. (new) The system of claim 27, wherein the mask includes one bit per band to indicate the switching.
- 31. (new) A computer readable medium storing instructions for controlling a computing device to convey filter information for a spectrum of a signal to a receiver, the instructions comprising:

transmitting information regarding a first filter;

transmitting information regarding a second filter; and

transmitting a mask to indicate switching between the first filter and the second filter across the spectrum.

- 32. (new) A computer readable medium of claim 31, wherein the instructions further comprise representing the spectrum as a plurality of bands.
- 33. (new) A computer readable medium of claim 32, wherein a plurality of bands are scale factor bands.
- 34. (new) A computer readable medium of claim 32, wherein the mask includes one bit per band to indicate the switching.